

CLAIMS

1. A connector comprising contact members (1) having elastically deformable points of contact formed in two locations, and a main connector body (2) for insulating and holding a plurality of contact members (1) arranged at intervals in a width direction with said points of contact (A) (B) in the two locations of the respective contact members (1) being in the same positions as seen in the direction of arrangement, wherein said main connector body (2) includes a pair of socket portions (3) for receiving board ends (10) defining land electrodes (10a) (10b) corresponding to said points of contact (A) (B) of the respective contact members (1) lying in the same positions as seen in the direction of arrangement, so that the land electrodes (10a) (10b) are in pressure contact with the corresponding points of contact (A) (B).
2. A connector as defined in claim 1, wherein said contact members (1) are formed in an S-shape as seen in the direction of arrangement, and are held in a middle part of the S-shape by said main connector body (2), with said points of contact (A) (B) being formed in end regions (1a) (1b) of the S-shape extending in the same direction in which said board ends (10) are inserted for pressure contact.
3. A connector as defined in claim 1 or 2, wherein said pair of socket portions (3) are formed in two opposite surfaces of said main connector body (2) to receive said board ends (10) inserted in opposite directions.
4. A connector as defined in claim 1 or 2, wherein:
said main connector body (2) includes partition walls (4) for defining a plurality of divisions (K) for individually accommodating said contact members (1), and guides (5) for guiding said contact members (1) to be accommodated in said divisions (K) to positions to attain said

arrangement; and

said contact members (1) define guided portions (1c) to be guided by said guides (5), and held portions (1d) for press fitting with said partition walls (4) in time of guidance into said divisions (K).

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5. A connector as defined in claim 1 or 2, wherein said contact members (1) are arranged in a plurality of rows with a gap in the directions of insertion of said board ends (10) into said socket portions (3).

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6. A connector as defined in claim 5, wherein the positions of said points of contact (A) (B) in the respective rows of said contact members (1) are staggered between the rows.

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7. A connector as defined in claim 5, wherein said points of contact (A) (B) in the two locations are different in shape from each other, and are formed in positions of rotation symmetry through 180 degrees about the middle part of each of said contact members (1), said contact members (1) being arranged in two rows, with postures of the contact members (1) in the respective rows being reversed by 180 degrees between the rows.

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8. A connector as defined in claim 1 or 2, wherein said main connector body (2) includes retainers (6) for pressing on and holding said board ends (10) inserted in said socket portions (3).

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